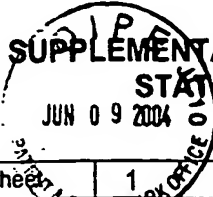



FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete If Known	
		Application Number		10/692,543	
		Filing Date		October 24, 2003	
		First Named Inventor		Frisch, et al.	
		Group Art Unit		Unknown	
		Examiner Name		Unknown	
Sheet	1	of	1	Attorney Docket Number 21334-1264	


U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
<i>BA</i>	AA	5,381,859	01/17/1995	Minakami, et al.			
<i>BA</i>	AB	6,009,938	01/24/2000	Smith, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Sub-Class	TRNS Y/N
	AS						
	AT						
	AU						
	AV						
	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AX	
	AY	
	AZ	

Examiner Signature		Date Considered	1/10/05
--------------------	---	-----------------	---------

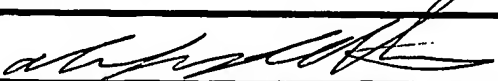
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/692,543		
		Filing Date	October 24, 2003		
		First Named Inventor	Frisch, et al.		
		Group Art Unit	Unknown		
		Examiner Name	Unknown		
		Attorney Docket Number	21334-1264		
		of	1		

U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
<i>pn</i>	AA	6,269,866 B1	08/07/2001	Yamamoto, et al.			
<i>pn</i>	AB	2002/0033247 A1	03/21/2002	Neuschutz, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Sub-Class	TRNS Y/N
<i>pn</i>	AS	93 13 483.5 U1	01/05/1994	DE			
	AT						
	AU						
	AV						
	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>pn</i>	AX	"Liquid Piston With Phase Change To Absorb Thermal Transients" IBM Technical Disclosure Bulletin, IBM Corporation, New York, U.S., Vol. 38, No. 10 (October 1995).
<i>pn</i>	AY	"Bayerer, et al., "Leistungshalbleitermodule In Direkt-Bonding-Technik" 1155 Technische Rundschau, Vol. 80, No. 32 (August 5, 1988).
	AZ	

Examiner Signature		Date Considered	1/9/05
--------------------	---	-----------------	--------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	Unknown 10/692549
				Filing Date	Herewith 10/24/03
				First Named Inventor	Frisch, et al.
				Group Art Unit	Unknown 2825
				Examiner Name	Unknown Williams
Sheet	1	of	1	Attorney Docket Number	41132 US

U. S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub-Class	Filing Date
AW	AA	4,057,101	11/08/97	Ruka, et al.			
AW	AB	5,455,458	10/03/95	Quon, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Sub-Class	TRNS Y/N
AW	AS	0 402 304 A1	06/01/90	EP			
AW	AT	1 087 003 A2	9/14/00	EP			
	AU						
	AV						
	AW						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	AX	
	AY	
	AZ	

Examiner Signature		Date Considered	1/9/05
--------------------	--	-----------------	--------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.